

Abstract

The object of the present invention is to cool an inside space of cooling warehouse uniformly by using a air refrigerant type cooling apparatus. A piping for
5 taking in air in the cooling warehouse is installed. The air taken in by the piping (higher temperature) is mixed by the air sent from the air refrigerant type cooling apparatus (lower temperature) and blown off to the cooling warehouse. The temperature of the mixed
10 air is closer to the temperature inside of the cooling warehouse than the air sent from the air refrigerant type cooling apparatus so that the inside of the cooling warehouse is cooled more uniformly. Furthermore, the amount and speed of the air blown off
15 into the cooling warehouse are increased so that the inside space of the cooling warehouse is more uniformly cooled.